PART B - FEE(S) TRANSMITTAL

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27015

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09/10/2004

CHARLES LOUIS THOEMING 1990 N. CALIFORNIA BLVD., SUITE 720

WALNUT CREEK, CA 94596 09/15/2004 WASFAW2 00000076 10705304

02 FC:1504 03 FC:8001

665.00 UP 300.00 GP 30.00 UP Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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CHARLES L. THOEMING (Depositor's name -LTM RU (Signature) 09/14/2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/705,304	11/10/2003	Christopher Billings	61003	4406	

TITLE OF INVENTION: CLUSTER ASSEMBLY

APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$665		\$300	\$965	12/10/2004	
EXAN	MINER	ART UNI	Т	CLASS-SUBCLASS]		
LEE, K	YUNG S	2832		200-400000	,		
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Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		Correspondence	or agents OR, alternatively,				
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a. The following fee(s) are	enclosed:			atent): Individual	orporation or other private gro	oup entity Government	
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Advance Order - # of	Copies ten (10)		The Dire	ctor is hereby authorized by count Number	harge the required fee(s) or	credit any overpayment, to	
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CHARLES L. THOEMING ATTORNEY & COUNSELOR AT LAW REGISTERED PATENT ATTORNEY

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FACSIMILE COMMUNICATION COVERSHEET

DATE: September 14, 2004

CLIENT NO.: 61003

FACSIMILE NO.: (703)746.4000

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ISSUE FEE

FROM:

Charles L. Thoeming

NO. OF PAGES:

(including this coversheet) Six (6)

COMMENTS:

Provided hereunder for pending **U.S. non-provisional patent application serial no. 10/705,304** are: (1) Facsimile Communication Coversheet; (2) Transmittal Form -- PTO/SB/21; (3) Issue Fee Transmittal -- PTOL-85; (4) Fee Transmittal for FY 2004 - - PTO/SB/17 [two copies]; and (5) USPTO Credit card Payment Form -- PTO-2038, for a total of six (6) pages in this submission.

Respectfully submitted, Charles L. Thoeming Reg. No. 43,951

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	Application Number	10/705,304
TRANSMITTAL	Filing Date	11/10/2003
FORM	First Named Inventor	
(to be used for all correspondence after initial filing)	Art Unit	CHRISTOPHER BILLINGS
The state of the s	Examiner Name	2832
		KYUNG S. LEE
Total Number of Pages in This Submission 6	Attorney Docket Number	61003
· FNC	CLOSURES (Check all the	
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Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply	Petition	Appeal Communication to TC
After Final	Petition to Convert to a Provisional Application	(Appeal Notice, Brief, Reply Brief)
Affida da d	Power of Attorney, Revocation	Proprietary Information
Affidavits/declaration(s)	Change of Correspondence Addre	
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):
Express Abandonment Request	Request for Refund	
Information Disclosure Statement	CD, Number of CD(s)	
Certified Copy of Priority		
	ted herewith is PTOL-85 (Issue Fe	e Transmittal); PTO-2038, and facsimile coversheet.
Response to Missing Parts/ Incomplete Application		
Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE C	F APPLICANT, ATTORNE	V OD AGENT
CHARLES L THOEMING	AT LICANT, ATTORNE	T, OR AGENT
or Individual name		
Signature Could !	The Car	
Date 09.14.2004	y July	
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Typed or printed name CHARLES L. THOEMING		
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09/14/2004

FEE TRANSMITTAL for FY 2004

(\$) 995.00

Effective 10i01i2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

11:54a

Application Number	10/705,304
Filing Date	11/10/2003
First Named Inventor	CHRISTOPHER BILLINGS
Examiner Name	KYUNG S. LEE
Art Unit	2832
Attorney Docket No.	61003

Complete If Known 10/705 304

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit Account	Fee Fee Fee Fee Description	e Paid			
Number Deposit	1051 130 2051 65 Surcharge - late filing fee or oath	e Fatt			
Account Name	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
The Director is authorized to: (check ell that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments					
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) Indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253 950 2253 475 Extension for reply within third month				
Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal	$\neg \neg$			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
Fee fram	1501 1,330 2501 665 Utility Issue fee (or reissue) 665	.00			
Total Claims -20** = X	2502 240 Design issue ree				
Independent -3" = X	1503 640 2503 320 Plant issue fee				
Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner				
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection				
1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be	I			
1204 86 2204 43 ** Reissue Independent claims over original patent	examined (37 CFR 1.129(b))				
1205 18 2205 9 ** Reissue clalms in excess of 20	And Total Continued Examination (RCE)				
and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 0.00	Other fee (specify)330.0	00			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 995.00	I			
SUBMITTED BY (Complete (I applicable))					
Name (Print/Type) Charles L. Thoeming	Registration No. 42 054				
	(Attomay/Agent) 43,951 Telephone 925.937.1515				

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